

INTERNATIONAL SEARCH REPORT

International Application No

PCT/03/00062

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B65B43/26 B65B43/36 B31B19/84

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B65B B31B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 003, no. 084 (M-066), 20 July 1979 (1979-07-20) & JP 54 062084 A (DAINIPPON PRINTING CO LTD), 18 May 1979 (1979-05-18) abstract ----	1-6,9
A	EP 0 726 202 A (HOEFLIGER HARRO VERPACKUNG) 14 August 1996 (1996-08-14) column 4, line 43-58; figure 1 -----	1-6,9



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

° Special categories of cited documents :

- A• document defining the general state of the art which is not considered to be of particular relevance
- E• earlier document but published on or after the international filing date
- L• document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- O• document referring to an oral disclosure, use, exhibition or other means
- P• document published prior to the international filing date but later than the priority date claimed

•T• later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

•X• document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

•Y• document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

•&• document member of the same patent family

Date of the actual completion of the international search

12 August 2003

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21/08/2003

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
JP 54062084	A	18-05-1979	NONE		
EP 0726202	A	14-08-1996	DE	29502128 U1	20-04-1995
			DE	59602353 D1	12-08-1999
			EP	0726202 A1	14-08-1996
			ES	2136332 T3	16-11-1999